



SATA REGION III

Sample Method: Disposable Trowel and Aluminum Pan	Color: Brownish-gray																								
Depth Sampled: 1 to 6 inches below ground surface	Description: Sandy clay with some pebbles and silt.																								
Sample Date and Time: 8/31/99 at 0815																									
Sampled by: (b) (4)																									
Signature(s): (b) (4)																									
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite	GPS Coordinates: North: N/A West: N/A																								
<table border="1"> <thead> <tr> <th>Analysis</th> <th>Preservative</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/> TCL VOAs</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> TCL SVOAs</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> TCL Pesticides/PCBs</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> TAL Metals</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> Cyanide</td> <td>4° C</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr> <td colspan="2"><input type="checkbox"/> Duplicate Sample Taken</td> </tr> </tbody> </table>	Analysis	Preservative	<input checked="" type="checkbox"/> TCL VOAs	4° C	<input checked="" type="checkbox"/> TCL SVOAs	4° C	<input checked="" type="checkbox"/> TCL Pesticides/PCBs	4° C	<input checked="" type="checkbox"/> TAL Metals	4° C	<input checked="" type="checkbox"/> Cyanide	4° C											<input type="checkbox"/> Duplicate Sample Taken		Sample Location Map: See Sample Location Map in Trip Report.
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<input checked="" type="checkbox"/> Cyanide	4° C																								
<input type="checkbox"/> Duplicate Sample Taken																									
Observations and Notes: CLP # CWW62 + MCWY4B collected from east side mud flat Brandywine Cr.	collected from drainage pathway leading from drum cluster area. (down gradient of drainage ditch).																								

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SED-02PCS No.: 5472 DATE: 31 August 1999WEATHER: Partly sunny, warm, temperatures in the mid 70°s, and windy.SATA PERSONNEL: (b) (4)☐ Surface Soil ☐ Subsurface Soil ☒ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>orange - brown</i>
Depth Sampled: 1 to 6 inches below ground surface		Description: <i>Silty clay - some sand and gravel.</i>
Sample Date and Time: 8/31/99 at <i>0835</i>		
Sampled by: <i>(b) (4)</i>		
Signature(s): <i>(b) (4)</i>		
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis	Preservative	Sample Location Map: See Sample Location Map in Trip Report.
<input checked="" type="checkbox"/> TCL VOAs	4° C	
<input checked="" type="checkbox"/> TCL SVOAs	4° C	
<input checked="" type="checkbox"/> TCL Pesticides/PCBs	4° C	
<input checked="" type="checkbox"/> TAL Metals	4° C	
<input checked="" type="checkbox"/> Cyanide	4° C	
<input type="checkbox"/> Duplicate Sample Taken		Observations and Notes: <i>CLPH - CXJ67 & MCWY47</i> <i>collected from eastern side mud flat on Brandywine Creek.</i>
Observations and Notes: <i>collected from drainage pathway leading from drum cluster area. And down gradient of exposed ash-like material on creek bank.</i>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SS-01PCS No.: 5472 DATE: 31 August 1999WEATHER: Partly sunny, warm, temperatures in the mid 70's, and (b) (4)Paul Davis, Matt Martelli, and Satya Mohanty☒ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>Grayish-purple (maroon)</i>
Depth Sampled: 1 to 6 inches below ground surface		Description: <i>Fine silt</i>
Sample Date and Time: 8/31/99 at <i>0855</i>		
Sampled by: (b) (4)		
Signature(s): (b) (4)		
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs <input checked="" type="checkbox"/> TCL SVOAs <input checked="" type="checkbox"/> TCL Pesticides/PCBs <input checked="" type="checkbox"/> TAL Metals <input checked="" type="checkbox"/> Cyanide	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: See Sample Location Map in Trip Report.
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <i>CLP # - CXJ68 +</i> <i>MCYB96</i> <i>collected next to exposed</i> <i>drum on bank of creek.</i> <i>RAD = 6 mR/hr PID = 0.0 ppm</i>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SS-02
 PCS No.: 5472 DATE: 31 August 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☒ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>Dark brown (maroon)</i>																						
Depth Sampled: 1 to 6 inches below ground surface		Description: <i>Silt - some organics</i>																						
Sample Date and Time: 8/31/99 at <i>0900</i>																								
Sampled by: <i>(b) (4)</i>																								
Signature(s): <i>(b) (4)</i>																								
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A																						
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<input checked="" type="checkbox"/> TAL Metals	4° C																							
<input checked="" type="checkbox"/> Cyanide	4° C																							
<input type="checkbox"/> Duplicate Sample Taken																								
Observations and Notes: <i>CLP # - CXJ69 +</i> <i>MCYB97</i> <i>Collected from "Hot Spot"</i> <i>observed during recon. (metal</i> <i>detector/PID reading) - near pathway</i> <i>PID = 0.0 ppm</i> <i>RAD = 6 mR/hr</i>																								

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SS-03
 PCS No.: 5472 DATE: 31 August 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70°s, and windy.
 SATA PERSONNEL: (b) (4)

☒ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: Dark brown (maroon)
Depth Sampled: 1 to 6 inches below ground surface		Description: Silt - some organics
Sample Date and Time: 8/31/99 at 0910		
Sampled by: (b) (4)		
Signature(s): (b) (4)		
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs <input checked="" type="checkbox"/> TCL SVOAs <input checked="" type="checkbox"/> TCL Pesticides/PCBs <input checked="" type="checkbox"/> TAL Metals <input checked="" type="checkbox"/> Cyanide	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: See Sample Location Map in Trip Report.
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: CLP # - CWW 84 & MCYB 98 collected from "Hot Spot" - (metal detector) ~ 60' Southeast of drum cluster PID = 0.0 ppm RAD = 6 mR/hr.		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SS-04
 PCS No.: 5472 DATE: 31 August 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☒ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <u>Black</u>
Depth Sampled: 1 to 6 inches below ground surface		Description: <u>Fine silt - some organics</u>
Sample Date and Time: 8/31/99 at <u>0920</u>		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs 4° C <input checked="" type="checkbox"/> TCL SVOAs 4° C <input checked="" type="checkbox"/> TCL Pesticides/PCBs 4° C <input checked="" type="checkbox"/> TAL Metals 4° C <input checked="" type="checkbox"/> Cyanide 4° C <input type="checkbox"/> Duplicate Sample Taken		Sample Location Map: See Sample Location Map in Trip Report.
Observations and Notes: <u>CLP# - CWW 85 +</u> <u>MCYB99</u> <u>Collected from drainage</u> <u>ditch leading from drum</u> <u>cluster area.</u> <u>PID = 0.0 ppm</u>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SS-05PCS No.: 5472 DATE: 31 August 1999WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.SATA PERSONNEL: (b) (4)☒ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>Black (dark brown)</i>
Depth Sampled: 1 to 6 inches below ground surface		Description: <i>Silt - some organics</i>
Sample Date and Time: 8/31/99 at <i>0930</i>		
Sampled by: <i>(b) (4)</i>		
Signature(s): <i>(b) (4)</i>		
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs <input checked="" type="checkbox"/> TCL SVOAs <input checked="" type="checkbox"/> TCL Pesticides/PCBs <input checked="" type="checkbox"/> TAL Metals <input checked="" type="checkbox"/> Cyanide	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: See Sample Location Map in Trip Report.
<input checked="" type="checkbox"/> Duplicate Sample Taken <i>FD-01</i>		
Observations and Notes: <i>CLP # - CWW 86 +</i> <i>MCYCØØ</i> <i>collected from south side</i> <i>of drum cluster area</i> <i>PID = 0.0 ppm RAD = 6mc/hr.</i>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-FD-01
 PCS No.: 5472 DATE: 31 August 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☒ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>Black (dark brown)</i>																						
Depth Sampled: 1 to 6 inches below ground surface		Description: <i>Silt - some organics</i>																						
Sample Date and Time: 8/31/99 at <i>0000</i>																								
Sampled by: <i>(b) (4)</i>																								
Signature(s): <i>(b) (4)</i>																								
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<input checked="" type="checkbox"/> TAL Metals	4° C																							
<input checked="" type="checkbox"/> Cyanide	4° C																							
<input checked="" type="checkbox"/> Duplicate Sample Taken <i>TS-SS-05</i>																								
Observations and Notes: <i>CLP# - CWW 88 +</i> <i>MCYC Ø2</i> <i>collected from south side of</i> <i>drum cluster area.</i> <i>PID = 0.0 ppm RAD = 6 mR/Hr</i>																								

CR-0111

SOIL/SEDIMENT SAMPLE LOG SHEET	SATA REGION III
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SITE NAME: <u>12th Street Landfill</u>	SAMPLE No.: <u>TS-SB-01</u>
PCS No.: <u>5472</u>	DATE: <u>31 August 1999</u>
WEATHER: <u>Partly sunny, warm, temperatures in the mid 70°s, and windy.</u>	
SATA PERSONNEL: <u>(b) (4)</u>	

☐ Surface Soil
 ☒ Subsurface Soil
 ☐ Sediment
 ☐ Waste
 ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan	Color: <i>multi colored: gold, brown, green, & white</i>																						
Depth Sampled: <i>10'</i> below ground surface	Description: <i>crystalline powder mixed with dark brown silt (soil).</i>																						
Sample Date and Time: 8/31/99 at <i>1340</i>	<i>crystalline powder mixed with dark brown silt (soil).</i>																						
Sampled by: (b) (4)																							
Signature(s): (b) (4)																							
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite	GPS Coordinates: North: N/A West: N/A																						
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<input checked="" type="checkbox"/> TAL Metals	4° C																						
<input checked="" type="checkbox"/> Cyanide	4° C																						
<input type="checkbox"/> Duplicate Sample Taken	See Sample Location Map in Trip Report.																						
Observations and Notes: <i>CLP # - CWW 91 & MCC Ø5 collected from Test Pit - 1 collected from backhoe bucket. PID = 0.0 ppm</i>																							

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SB-02
 PCS No.: 5472 DATE: 1 September 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☐ Surface Soil ☒ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>Grayish</i>
Depth Sampled: <i>6.5' to 7.0' below ground surface</i>		Description: <i>Sandy material. (next to metal objects) Also contains rags with solvent type odors.</i>
Sample Date and Time: <i>9/1/99 at 0850</i>		
Sampled by: <i>(b) (4)</i>		
Signature(s): <i>(b) (4)</i>		
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis	Preservative	Sample Location Map: See Sample Location Map in Trip Report. <i>Collected From Test Pit # 2</i>
<input checked="" type="checkbox"/> TCL VOAs	4° C	
<input checked="" type="checkbox"/> TCL SVOAs	4° C	
<input checked="" type="checkbox"/> TCL Pesticides/PCBs	4° C	
<input checked="" type="checkbox"/> TAL Metals	4° C	
<input checked="" type="checkbox"/> Cyanide	4° C	
<input type="checkbox"/> Duplicate Sample Taken		Observations and Notes: <i>CLP # - CWW92 + MCP C06 collected from Test Pit # 2 collected from back haul bucket.</i>

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-SB-03
 PCS No.: 5472 DATE: 1 September 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☐ Surface Soil ☒ Subsurface Soil ☐ Sediment ☐ Waste ☐ Other _____

Sample Method: Disposable Trowel and Aluminum Pan		Color: <u>Orange</u>																						
Depth Sampled: <u>7'</u> below ground surface		Description: <u>Cinders + ash</u>																						
Sample Date and Time: 9/1/99 at <u>1340</u>																								
Sampled by: <u>(b) (4)</u>																								
Signature(s): <u>(b) (4)</u>																								
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A																						
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<input checked="" type="checkbox"/> TAL Metals	4° C																							
<input checked="" type="checkbox"/> Cyanide	4° C																							
<input type="checkbox"/> Duplicate Sample Taken																								
Observations and Notes: <u>CLP # - CWW93 &</u> <u>collected from MCHC #7</u> <u>Test Pit - #4</u> <u>collected from backhoe</u> <u>bucket.</u> <u>PID = 0.0 ppm</u>																								

Original

TEST PIT GROUNDWATER SAMPLE LOG	SATA REGION III
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SITE NAME: <u>12th Street Landfill</u>	SAMPLE No.: <u>TS-TP-03-W</u>
PCS No.: <u>5472</u>	DATE: <u>1 September 1999</u>
WEATHER: <u>Partly sunny, warm, temperatures in the mid 70's, and windy.</u>	
SATA PERSONNEL: <u>(b) (4)</u>	

Sample Method: Peristaltic Pump with Disposable PE Tubing and 0.45 micron filter.	Color: <u>Clear (after filtering)</u>																				
Depth Sampled: 7.5 feet below ground surface.	Description: <u>petroleum type odors</u> <u>only seen on surface</u> <u>softer odors.</u>																				
Sample Date and Time: 9/1/99 at 1120																					
Sampled by: <u>(b) (4)</u>																					
Signature(s): <u>[Signature]</u> <u>(b) (4)</u>																					
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab	GPS Coordinates: North: N/A West: N/A																				
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; padding: 2px;">Analysis</th> <th style="text-align: left; padding: 2px;">Preservative</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="checkbox"/> TCL VOAs</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> TCL SVOAs</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> TCL Pesticides/PCBs</td> <td>4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> TAL Metals</td> <td><u>HNO₃</u> + 4° C</td> </tr> <tr> <td><input checked="" type="checkbox"/> Cyanide</td> <td><u>NaOH</u> + 4° C</td> </tr> <tr> <td><input type="checkbox"/> Dioxins/Furans</td> <td>4° C</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </tbody> </table>	Analysis	Preservative	<input checked="" type="checkbox"/> TCL VOAs	4° C	<input checked="" type="checkbox"/> TCL SVOAs	4° C	<input checked="" type="checkbox"/> TCL Pesticides/PCBs	4° C	<input checked="" type="checkbox"/> TAL Metals	<u>HNO₃</u> + 4° C	<input checked="" type="checkbox"/> Cyanide	<u>NaOH</u> + 4° C	<input type="checkbox"/> Dioxins/Furans	4° C							Sample Location Map: <u>See Sample Location Map in Trip Report.</u>
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<input type="checkbox"/> Dioxins/Furans	4° C																				
<input type="checkbox"/> Duplicate Sample Taken																					
Observations and Notes: <u>CLP # - CWW 97 +</u> <u>MCYC10</u> <u>collected from Test Pit - #3</u>																					

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-Am-01

PCS No.: 5472 DATE: 31 August 1999

WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.

SATA PERSONNEL: (b) (4)

☐ Surface Soil
 ☐ Subsurface Soil
 ☐ Sediment
 ☐ Waste
 ☒ Other *Ash-like material*

Sample Method: Disposable Trowel and Aluminum Pan		Color: <i>white</i>
Depth Sampled: <i>exposed on creek bank</i> <i>8' below ground surface (top bank)</i>		Description: <i>Ash-like material</i> <i>(fine material/powdery)</i>
Sample Date and Time: 8/31/99 at <i>0840</i>		
Sampled by: (b) (4)		
Signature(s): (b) (4)		
Sample Type <input type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs 4° C <input checked="" type="checkbox"/> TCL SVOAs 4° C <input checked="" type="checkbox"/> TCL Pesticides/PCBs 4° C <input checked="" type="checkbox"/> TAL Metals 4° C <input checked="" type="checkbox"/> Cyanide 4° C	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: See Sample Location Map in Trip Report.
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <i>Ash-material #1</i> <i>PID = 0.0 ppm</i>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-AM-02PCS No.: 5472 DATE: 31 August 1999WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.SATA PERSONNEL: (b) (4)
☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Ash-like material

Sample Method: Disposable Trowel and Aluminum Pan		Color: <u>white</u>																						
Depth Sampled: <u>Exposed on creek bank</u> <u>8' below ground surface (top of bank)</u>		Description: <u>Ash-like material</u> <u>(fine & powdery)</u>																						
Sample Date and Time: <u>8/31/99 at 0845</u>																								
Sampled by: <u>(b) (4)</u>																								
Signature(s): <u>(b) (4)</u>																								
Sample Type <input checked="" type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A																						
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<input checked="" type="checkbox"/> TAL Metals	4° C																							
<input checked="" type="checkbox"/> Cyanide	4° C																							
<input checked="" type="checkbox"/> Duplicate Sample Taken <u>FD-03</u>																								
Observations and Notes: <u>Ash-material #2</u> <u>collected from beneath</u> <u>exposed drum cluster</u> <u>area.</u> <u>PID = 0.0 ppm</u>																								

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-EB-03
 PCS No.: 5472 DATE: 31 August 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Ash-like material

Sample Method: Disposable Trowel and Aluminum Pan		Color: <u>white</u>
Depth Sampled: <u>Exposed on creek bank</u> <u>8' below ground surface (top of bank)</u>		Description: <u>Ash-like material</u> <u>(fine & powdery)</u>
Sample Date and Time: 8/31/99 at 0000		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs <input checked="" type="checkbox"/> TCL SVOAs <input checked="" type="checkbox"/> TCL Pesticides/PCBs <input checked="" type="checkbox"/> TAL Metals <input checked="" type="checkbox"/> Cyanide	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: See Sample Location Map in Trip Report.
<input checked="" type="checkbox"/> Duplicate Sample Taken <u>TS-AM-02</u>		
Observations and Notes: <u>Field Duplicate</u>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-AM-03PCS No.: 5472 DATE: 31 August 1999WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.SATA PERSONNEL: (b) (4)
☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Ash-like material

Sample Method: <u>(Backhoe bucket)</u> Disposable Trowel and Aluminum Pan		Color: <u>white</u>
Depth Sampled: <u>5' to 6'</u> 1 to 6 inches below ground surface		Description: <u>fine - powdery material</u> <u>Ash-like.</u>
Sample Date and Time: 8/31/99 at <u>1320</u>		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis <input checked="" type="checkbox"/> TCL VOAs <input checked="" type="checkbox"/> TCL SVOAs <input checked="" type="checkbox"/> TCL Pesticides/PCBs <input checked="" type="checkbox"/> TAL Metals <input checked="" type="checkbox"/> Cyanide	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: See Sample Location Map in Trip Report.
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <u>Ash-material #3</u> <u>collected from</u> <u>Test Pit #1</u> <u>PID = 0.0 ppm</u>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-DC-01
 PCS No.: 5472 DATE: 1 September 1999
 WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
 SATA PERSONNEL: (b) (4)

☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Drum contents

Sample Method: <u>(Saw was also used)</u> Disposable Trowel and Aluminum Pan		Color: <u>Black outer layer</u> <u>brown inside</u>
Depth Sampled: <u>on</u> <u>Drum exposed below</u> ground surface.		Description: <u>Rubber Substance</u>
Sample Date and Time: <u>9/1/99</u> at <u>0805</u>		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input type="checkbox"/> Low Concentration <input checked="" type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: <u>N/A</u> West: <u>N/A</u>
Analysis <input checked="" type="checkbox"/> TCL VOAs 4° C <input checked="" type="checkbox"/> TCL SVOAs 4° C <input checked="" type="checkbox"/> TCL Pesticides/PCBs 4° C <input checked="" type="checkbox"/> TAL Metals 4° C <input checked="" type="checkbox"/> Cyanide 4° C	Preservative 4° C 4° C 4° C 4° C 4° C	Sample Location Map: <u>See Sample Location Map in Trip Report.</u>
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <u>Drum contents #01</u> <u>collected from Drum #1</u> <u>PID = 0.0 ppm</u>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-DC-02PCS No.: 5472 DATE: 1 September 1999WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.SATA PERSONNEL: (b) (4)
☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Drum contents

Sample Method: <u>(Backhoe bucket)</u> Disposable Trowel and Aluminum Pan		Color: <u>Grayish</u>
Depth Sampled: <u>7'</u> below ground surface		Description: <u>Silt - with rubber pieces & rags w/ solvent odors. (naphthalene odors, also)</u>
Sample Date and Time: <u>9/1/99</u> at <u>1350</u>		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: <u>N/A</u> West: <u>N/A</u>
Analysis <input checked="" type="checkbox"/> TCL VOAs <input checked="" type="checkbox"/> TCL SVOAs <input checked="" type="checkbox"/> TCL Pesticides/PCBs <input checked="" type="checkbox"/> TAL Metals <input checked="" type="checkbox"/> Cyanide	Preservative <u>4° C</u> <u>4° C</u> <u>4° C</u> <u>4° C</u> <u>4° C</u>	Sample Location Map: <u>See Sample Location Map in Trip Report.</u>
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <u>Drum contents # 2</u> <u>collected from Test Pit # 2</u>		

ORIGINAL

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-DC-03PCS No.: 5472 DATE: 1 September 1999WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.SATA PERSONNEL: (b) (4)
☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Drum contents

Sample Method: Disposable Trowel and Aluminum Pan		Color: <u>- Dark -</u>
Depth Sampled: <u>Exposed drum on</u> <u>below</u> ground surface		Description: <u>Rags, black tarry sub-</u> <u>stance and burnt mat-</u> <u>erial.</u>
Sample Date and Time: 9/1/99 at <u>1400</u>		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input type="checkbox"/> Low Concentration <input type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: N/A West: N/A
Analysis	Preservative	Sample Location Map: See Sample Location Map in Trip Report.
<input checked="" type="checkbox"/> TCL VOAs	4° C	
<input checked="" type="checkbox"/> TCL SVOAs	4° C	
<input checked="" type="checkbox"/> TCL Pesticides/PCBs	4° C	
<input checked="" type="checkbox"/> TAL Metals	4° C	
<input checked="" type="checkbox"/> Cyanide	4° C	
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <u>Drum contents # 3</u> <u>collected from Drum # 2</u> <u>located in drainage ditch</u> <u>leading from drum cluster</u> <u>area.</u>		

Original

SOIL/SEDIMENT SAMPLE LOG SHEET

SATA REGION III

SITE NAME: 12th Street Landfill SAMPLE No.: TS-DC-04
PCS No.: 5472 DATE: 1 September 1999
WEATHER: Partly sunny, warm, temperatures in the mid 70's, and windy.
SATA PERSONNEL: (b) (4)

☐ Surface Soil ☐ Subsurface Soil ☐ Sediment ☐ Waste ☒ Other Drum contents

Sample Method: <u>(Backhoe bucket)</u> Disposable Trowel and Aluminum Pan		Color: <u>Dark brown/black</u>
Depth Sampled: <u>4'</u> below ground surface		Description: <u>clayey substance with:</u> <u>steel wire/cable,</u> <u>(chemical odors</u> <u>55-gal bung drum)</u>
Sample Date and Time: <u>9/1/99</u> at <u>1425</u>		
Sampled by: <u>(b) (4)</u>		
Signature(s): <u>(b) (4)</u>		
Sample Type <input type="checkbox"/> Low Concentration <input checked="" type="checkbox"/> High Concentration <input checked="" type="checkbox"/> Grab <input type="checkbox"/> 5-Point Composite		GPS Coordinates: North: <u>N/A</u> West: <u>N/A</u>
Analysis	Preservative	Sample Location Map: <u>See Sample Location Map in Trip Report.</u>
<input checked="" type="checkbox"/> TCL VOAs	<u>4° C</u>	
<input checked="" type="checkbox"/> TCL SVOAs	<u>4° C</u>	
<input checked="" type="checkbox"/> TCL Pesticides/PCBs	<u>4° C</u>	
<input checked="" type="checkbox"/> TAL Metals	<u>4° C</u>	
<input checked="" type="checkbox"/> Cyanide	<u>4° C</u>	
<input type="checkbox"/> Duplicate Sample Taken		
Observations and Notes: <u>Drum contents #4</u> <u>PID = 2000 PPM</u> <u>collected from XTP-E</u> <u>(bump in path leading to</u> <u>drum cluster area).</u>		